

F.M.
2. (Three times amended) The tube motor according to Claim 1, wherein the inner side of the gear box has an inner toothing and a jacket surface of the annular element facing toward the inner side of the gear box has a corresponding inner toothing.

3. (Three times amended) The tube motor according to Claim 1, wherein the annular element is locked into the gear box.

4. (Four times amended) A tube motor comprising:
an electric motor drive with a drive shaft located in a motor housing;
a reducing gear with a driven shaft coupled with the drive shaft via a gear input shaft;

a gear box supporting the reducing gear and the driven shaft; and
a wrap-spring brake working against the gear box, including a wrap spring securing the driven shaft against rotation upon disengagement of the electric motor drive and an annular element positioned between the wrap spring and the gear box, the annular element diverting into the gear box a moment of torsion introduced by the driven shaft and the annular element has one of locking hooks and locking indentations on its periphery which can be engaged together with one of locking indentations and locking hooks respectively located on the inner side of the gear box.

5. (Four times amended) The tube motor according to Claim 1, wherein the planetary gear drive has a sun wheel as the gear input shaft and the side of the sun wheel facing toward the wrap spring has a plurality of lands curved in cross section, around which the wrap spring is positioned.

6. (Three times amended) The tube motor according to Claim 5, wherein the planetary gear drive has planets, which roll off on the inner toothing on the inner side of the gear box.

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7. (Three times amended) A tube motor comprising:
an electric motor drive with a drive shaft located in a motor housing;
a reducing gear with a driven shaft coupled with the drive shaft via a gear input
shaft;
a gear box supporting the reducing gear and the driven shaft; and
a wrap-spring brake working against the gear box, including a wrap spring
securing the driven shaft against rotation upon disengagement of the electric motor drive and an
annular element positioned between the wrap spring and the gear box, the annular element
diverting into the gear box a moment of torsion introduced by the driven shaft and wherein the
reducing gear has a planetary gear drive, and the planetary gear drive has a sun wheel as the gear
input shaft and the side of the sun wheel facing toward the wrap spring has a plurality of lands
curved in cross section, around which the wrap spring is positioned.

8. (Twice amended) The tube motor according to Claim 7, wherein one land
has a shoulder for receiving the one end of the wrap spring oriented on the longitudinal axis of the
tube motor.

9. (Three times amended) The tube motor according to Claim 7, wherein the
side of the driven shaft facing toward the wrap spring has a plurality of receiver lands, which
engage with a defined play in the free spaces between the lands of the sun wheel.

10. (Three times amended) The tube motor according to Claim 9, wherein one
receiver land has a shoulder for receiving the other end of the wrap spring oriented on the
longitudinal axis of the tube motor.

11. (Four times amended) The tube motor according to Claim 5, wherein the
sun wheel has a core, the core and the sun wheel comprising different materials.

12. (Three times amended) The tube motor according to Claim 5, wherein the sun wheel has a core and the core has one of a hexagonal cross section and a Torx cross section.

13. (Three times amended) The tube motor according to Claim 9, further comprising:

a cogwheel gear positioned between the drive and the drive shaft.

14. (Twice amended) The tube motor according to Claim 13, wherein the drive shaft of the drive has an obliquely toothed pinion, which pinion drives at least one cogwheel running axially to the drive shaft.

15. (Twice amended) The tube motor according to Claim 14, wherein at least one cogwheel is rotatably mounted on a cogwheel axis and that the cogwheel axis is located on the side of the gear box facing toward the wrap-spring brake.

16. (Three times amended) The tube motor according to Claim 14, wherein at least one cogwheel has a second reducing stage designed as a pinion driving a ring gear.

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18. (Three times amended) The tube motor according to Claim 16, wherein the side of the ring gear remote from the drive forms the drive shaft working together with the wrap-spring brake and the gear input shaft.

✓Please cancel claim 19 without prejudice.

20. (Amended) In a tube motor including an electric motor drive mounted on a drive shaft and a reducing gear coupling the drive shaft with a driven shaft located in a gear box, the improvement comprising:

a wrap-spring brake securing the driven shaft from rotating opposite a direction of rotation of the electric motor drive, the wrap-spring brake including:

a wrap spring operatively coupled to the driven shaft; and
an annular element fixedly mounted in the gear box and surrounding the
wrap spring, the annular element absorbing a moment of torsion resulting from the effort of the
driven shaft to rotate opposite the direction of rotation of the electric motor drive.

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21. (New) The improvement of claim 20, wherein the reducing gear includes a
planetary gear assembly, the improvement further comprising:

a sun wheel including:

a gear input shaft driving at least one planet of the planetary gear assembly;
and

at least one land radially disposed from the gear input shaft; and wherein
the wrap spring is positioned around and engageable with the at least one land to rotate with the
sun wheel in the direction of rotation of the electric motor drive.